## Contents

## Introduction

The dataMineR script toolbox aims to be a efficient set of R & knitr scripts, that can be used by experienced and less experience dataminers. The toolbox uses the best of the R community to efficiently analyse any arbitray dataset and make a predictive model on the target variable. The toolbox uses R version\$version.string}, R-studio and knitr(http://yihui.name/knitr/) to knit R code and Latex into nice and readable pdf reports. We have the option to include all R code that is used to generate the plots and calculations (see "chunk\_options"). By default this feauture is dissabled.

## **CRoss Industry Standard Process for datamining**

In this toolkit we will use the CRISP methodology to guide the datamining proces.

## Doc header 1

Some text explaining the analysis we are doing

```
{r comment = NA, results = 'asis'} lm(mpg ~ wt, data = mtcars)
summary(cars)# a summary table fit <- lm(dist~speed, data = cars)
fit plot(cars) # a plot</pre>
```

This report was generated with R (2.15.2) and pander (0.3.1) on x86\_64-apple-darwin9.8.0 platform.